

Attachment 001 Feedlot Pellets Specifications

1. **Scope:** The Contractor shall provide the balancer pellets in the method described below and, in the description, and quantity listed.

2. **Technical Requirements:**

Balancer Pellets must be delivered to USDA/ARS/USMARC; Clay Center, NE feedlot in auger trucks. Truck drivers will need to coordinate with Feedlot operations on delivery times and schedules but normal hours of 7:00am -3:30pm Monday-Friday are anticipated. Deliveries of each pellet must be accompanied with a delivery ticket stating the amount of each pellet that was delivered. **Delivery must start 01/01/2023.**

0001 Feedlot 4020 500R Balancer Pellet (Delivered in Bulk) Amount: 300 Tons

Required Content:

Monensin 500 grams/ton
Crude Protein, min 40.00%
NPN, max 20.00%
Crude Fat, min 1.00%
Crude Fiber, max 14.00%
Calcium, min 8.00%
Calcium, max 9.50%
Phosphorus, min 0.60%
Salt, min 2.30%
Salt, max 2.80%
Potassium, min 0.50%
Zinc min 1,000 ppm
Vitamin A, min 30,000 IU/lb
Vitamin D3, min 3,000 IU/lb
Vitamin E, min 30 IU/lb

0002 Feedlot Balancer Pellet No Rumensin (Delivered in 50 lb Bags) Amount: 12 Tons

Required Content:

Crude Protein (Min) 25.00%
Crude Fat (Min) 2.0%
Crude Fiber (Max) 8.0%
Calcium (Min) 14.0%
Calcium (Max) 16.8%
Salt (Min) 3.50%
Salt (Max) 4.50%
Potassium (Min) .10%
Vitamin A (Min) 80,000 IU/LB

0003 Feedlot BPR 677R Balancer Pellet (Delivered in 50 lb Bags) Amount: 3 Tons

Required Content: Monensin 700.2 grams/ton

Crude Protein 25.00%
NPN, max 14.40%
Crude Fat 2.2%
Crude Fiber, max 5.2%
Calcium 13.9%
Phosphorus 0.40%
Magnesium .5%
Potassium .06%
Salt 3.5%

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Cobalt 50.6 ppm
Copper 400.2 ppm
Iodine 66.2 ppm
Manganese 1200 ppm
Selenium 87.3 ppm
Zinc 1606.4 ppm
Vitamin A 80.5 kIU/lb
Vitamin D 8.0 kIU/lb
Vitamin E 80.6 kIU/lb

3. Performance Requirement Measures:

Properly delivered balancer pellets in the specifications and quantities required within the listed period of performance.

Pricing Document CLIN Structure:

CLIN	SCHEDULE OF SUPPLIES	QTY	UNIT	UNIT PRICE	AMOUNT
0001	Feedlot 4020 500R Balancer Pellets Bulk See Attachment 001 for Specifications	300	TN		
0002	Feedlot Balancer Pellets No Rumensin in Bags See Attachment 001 for Specifications	12	TN		
0003	Feedlot BPR 677R Balancer Pellets in Bags See Attachment 001 for Specifications	3	TN		